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# IDAHO FRUIT TREE CENSUS 1982

U.S. DEPT. OF AGRICULTURE  
STATISTICAL RECORDS

MAR 27 '87

U.S. DEPT. OF AGRICULTURE  
STATISTICAL RECORDS

U.S. DEPARTMENT OF AGRICULTURE  
STATISTICAL REPORTING  
SERVICE

IDAHO  
DEPARTMENT OF AGRICULTURE



I D A H O  
F R U I T T R E E C E N S U S  
1 9 8 2

F O R E W A R D

The 1982 biennial Fruit Tree Census was conducted as a joint effort by the Idaho State Department of Agriculture and the Idaho Crop and Livestock Reporting Service of the U.S. Department of Agriculture. The State Fruit and Vegetable Inspectors collected the data from each operation. Summarization and publication were done by the Idaho Crop and Livestock Reporting Service. University of Idaho Extension Service also provided some technical assistance. Appreciation is extended to all who helped with this project and especially to all the fruit growers for their cooperation.

U.S. Department of Agriculture  
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EXCHANGE Rec'd

DEC 13 1982



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IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

The 1982 Commercial Fruit Tree Census indicated there are 1,328,959 fruit trees in commercial orchards in Idaho. This is a 7 percent increase in the number of trees since the last census taken two years ago. In 1980 there were 218 commercial operations in the State. This dropped to 208 in 1982. It is becoming increasingly common for a grower to operate more than one orchard through leasing. This change is reflected in the drop in the number of operations.

The total acreage devoted to fruit increased 3 percent from 1980 to 12,551 acres. The total number of trees of bearing age decreased 2 percent from the previous survey while the number of non-bearing age trees increased 29 percent. Apples, plums, and peaches showed the largest increases in young tree numbers.

Apples remained the leading commercial fruit, accounting for 72 percent of the total trees. This compares to 69 percent in 1980. Plums continued the upward trend and replaced peaches as the next leading fruit with 8 percent of the trees. Following apples and plums in order by fruit tree numbers were: peaches, sweet cherries, prunes, pears, sour cherries, apricots, and nectarines.

STATE SUMMARY: NUMBER OF NON-BEARING, BEARING AND TOTAL TREES

F R U I T	NON-BEARING		BEARING		TOTAL TREES		NO. REPORTING ORCHARDS/OPER.	
	1980	1982	1980	1982	1980	1982	1980	1982
Apples:								
Standard	58,455	87,483	299,607	287,110	358,062	374,593	156	151
Dwarf	267,867	299,806	225,801	278,941	493,668	578,747	141	146
Pears	4,514	5,236	20,987	17,868	25,501	23,104	48	47
Peaches	16,066	26,216	91,052	75,564	107,118	101,780	85	76
Prunes	317	2,737	66,887	45,514	67,204	48,251	62	57
Plums	15,874	45,478	75,687	66,976	91,561	112,454	76	85
Sweet Cherries	3,833	7,708	66,176	60,161	70,009	67,869	72	71
Sour Cherries	1,167	2,327	10,079	5,624	11,246	7,951	17	17
Apricots	1,370	463	5,521	6,837	6,891	7,300	22	27
Nectarines	906	710	5,259	6,200	6,165	6,910	14	19

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

STATE SUMMARY

ACREAGE AND NUMBER OF TREES

F R U I T	ACRES REPORTED	TOTAL NO. TREES	AVERAGE NO. TREES PER ACRE
Apples			
Standard	4,633	374,593	81
Dwarf & Semi-Dwarf	4,288	578,747	135
Pears	215	23,104	107
Peaches	932	101,780	109
Prunes	446	48,251	108
Plums	908	112,454	124
Sweet Cherries	759	67,869	89
Sour Cherries	80	7,951	99
Apricots	69	7,300	106
Nectarines	70	6,910	99
Grapes	151	--	--
STATE TOTAL	12,551	1,328,959	<u>1</u> / 107

1/ Grapes are not included in average per acre.

STATE SIZE GROUP COMPARISONS

SIZE GROUP (ACRES)	OPERATIONS REPORTING	TOTAL ACRES REPORTED	AVERAGE ACRES PER OPERATION
1 - 9	54	281	5
10 - 24	55	861	16
25 - 49	38	1,533	40
50 - 74	26	1,602	62
75 - 99	15	1,281	85
100 +	20	6,993	350
STATE TOTAL	208	12,551	60

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

STATE VARIETY SUMMARY

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
<u>APPLES:</u>					
<u>STANDARD</u>					
Delicious, Red Strain	40,300	79,717	86,855	166,572	206,872
Delicious, Golden	685	9,156	5,255	14,411	15,096
Rome Beauty	32,118	42,795	31,599	74,394	106,512
Jonathan	10,758	14,313	10,450	24,763	35,521
<u>All Others</u>	<u>3,622</u>	<u>4,358</u>	<u>2,612</u>	<u>6,970</u>	<u>10,592</u>
TOTAL	87,483	150,339	136,771	287,110	374,593
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	190,853	148,349	31,502	179,851	370,704
Delicious, Golden	6,908	20,507	2,234	22,741	29,649
Rome Beauty	79,809	62,025	4,169	66,194	146,003
Jonathan	19,312	9,277	532	9,809	29,121
<u>All Others</u>	<u>2,924</u>	<u>186</u>	<u>160</u>	<u>346</u>	<u>3,270</u>
TOTAL	299,806	240,344	38,597	278,941	578,747
TOTAL ALL APPLES	387,289	390,683	175,368	566,051	953,340
<u>PEARS:</u>					
All Varieties	5,236	9,831	8,037	17,868	23,104
<u>SWEET CHERRIES:</u>					
Bing	6,754	26,528	9,127	35,655	42,409
Lambert	539	12,040	6,903	18,943	19,482
<u>All Others</u>	<u>415</u>	<u>2,200</u>	<u>3,363</u>	<u>5,563</u>	<u>5,978</u>
TOTAL	7,708	40,768	19,393	60,161	67,869
<u>SOUR CHERRIES:</u>					
All Varieties	2,327	4,540	1,084	5,624	7,951

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

STATE VARIETY SUMMARY

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1970-76 6-12 YRS. OLD	1969 & EARLIER 13 YRS. & OLDER		
<u>PEACHES:</u>					
Early Varieties	10,673	21,060	4,381	25,441	36,114
Late Varieties	15,543	35,614	14,509	50,123	65,666
TOTAL	26,216	56,674	18,890	75,564	101,780
<u>PRUNES:</u>					
All Varieties	2,737	17,926	27,588	45,514	48,251
<u>PLUMS:</u>					
President	11,670	17,425	7,141	24,566	36,236
Friar	4,271	8,964	2,130	11,094	15,365
Empress	26,300	17,862	1,704	19,566	45,866
Simpka	2,797	6,215	1,359	7,574	10,371
All Others	440	1,484	2,692	4,176	4,616
TOTAL	45,478	51,950	15,026	66,976	112,454
<u>APRICOTS:</u>					
All Varieties	463	5,581	1,256	6,837	7,300
<u>NECTARINES:</u>					
All Varieties	710	6,005	195	6,200	6,910



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

Total fruit tree numbers increased in all counties in Idaho from 1980 to 1982. Canyon county remains the leading fruit producer but dropped from 35 percent of the trees two years ago to 33 percent of the trees. Gem county remains second, but also dropped - from 34 percent to 33 percent. A total of nearly 50,000 new trees were reported in Payette county, increasing that counties' share from 25 percent to 27 percent of the total trees in the State. Canyon, Gem and Payette counties account for 93 percent of the trees in Idaho.

STATE SUMMARY BY COUNTY

FRUIT	C O U N T Y						
	CANYON	GEM	PAYETTE	TWIN FALLS	WASHINGTON	OTHER	TOTAL
Apples							
Standard	121,787	142,215	91,051	9,426	6,597	3,517	374,593
Dwarf	161,805	174,095	214,058	3,150	17,402	8,237	578,747
Pears	14,377	3,314	2,477	1,601	970	365	23,104
Peaches	53,057	27,447	5,378	6,751	1,972	7,175	101,780
Prunes	13,568	13,872	11,091	<u>1</u> /	7,062	2,658	48,251
Plums	30,193	37,424	33,591	<u>1</u> /	2,394	8,852	112,454
Sweet Cherries	32,949	29,972	1,067	2,115	<u>1</u> /	1,766	67,869
Sour Cherries	460	5,299	<u>1</u> /	<u>1</u> /	1,400	792	7,951
Apricots	2,374	1,068	<u>1</u> /	<u>1</u> /	<u>1</u> /	3,858	7,300
Nectarines	5,713	732	<u>1</u> /	<u>1</u> /	<u>1</u> /	465	6,910
TOTAL	436,283	435,438	358,713	23,043	37,797	37,685	1,328,959
% OF TOTAL	33	33	27	2	3	2	100

1/ Included in other counties.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

APPLES

Apples remained the leading fruit in Idaho, accounting for 71 percent of the total fruit acreage. Total apple acreage increased 7 percent from 8,364 acres to 8,921. Standard apple acreage was up 1 percent while dwarf and semi-dwarf acreage rose 7 percent.

The number of trees per acre for standard apple operations averaged 81 trees per acre while an average of 135 trees per acre was reported for dwarf varieties.

APPLES - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING APPLES	TOTAL ACRES OF APPLES	TOTAL APPLE TREES	AVERAGE TREES PER APPLE OPERATION
<u>STANDARD</u>				
1 - 9	30	84	7,026	234
10 - 24	36	291	20,689	575
25 - 49	29	568	42,507	1,466
50 - 74	25	772	61,055	2,442
75 - 99	11	306	19,109	1,737
100+	20	2,612	224,207	11,210
TOTAL	151	4,633	374,593	2,481
<u>DWARF &amp; SEMI-DWARF</u>				
1 - 9	29	115	11,133	384
10 - 24	31	223	29,744	959
25 - 49	34	525	69,857	2,055
50 - 74	18	450	48,864	2,715
75 - 99	15	587	80,952	5,397
100 +	19	2,388	338,197	17,800
TOTAL	146	4,288	578,747	3,964
TOTAL APPLES	297	8,921	953,340	3,210

# IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

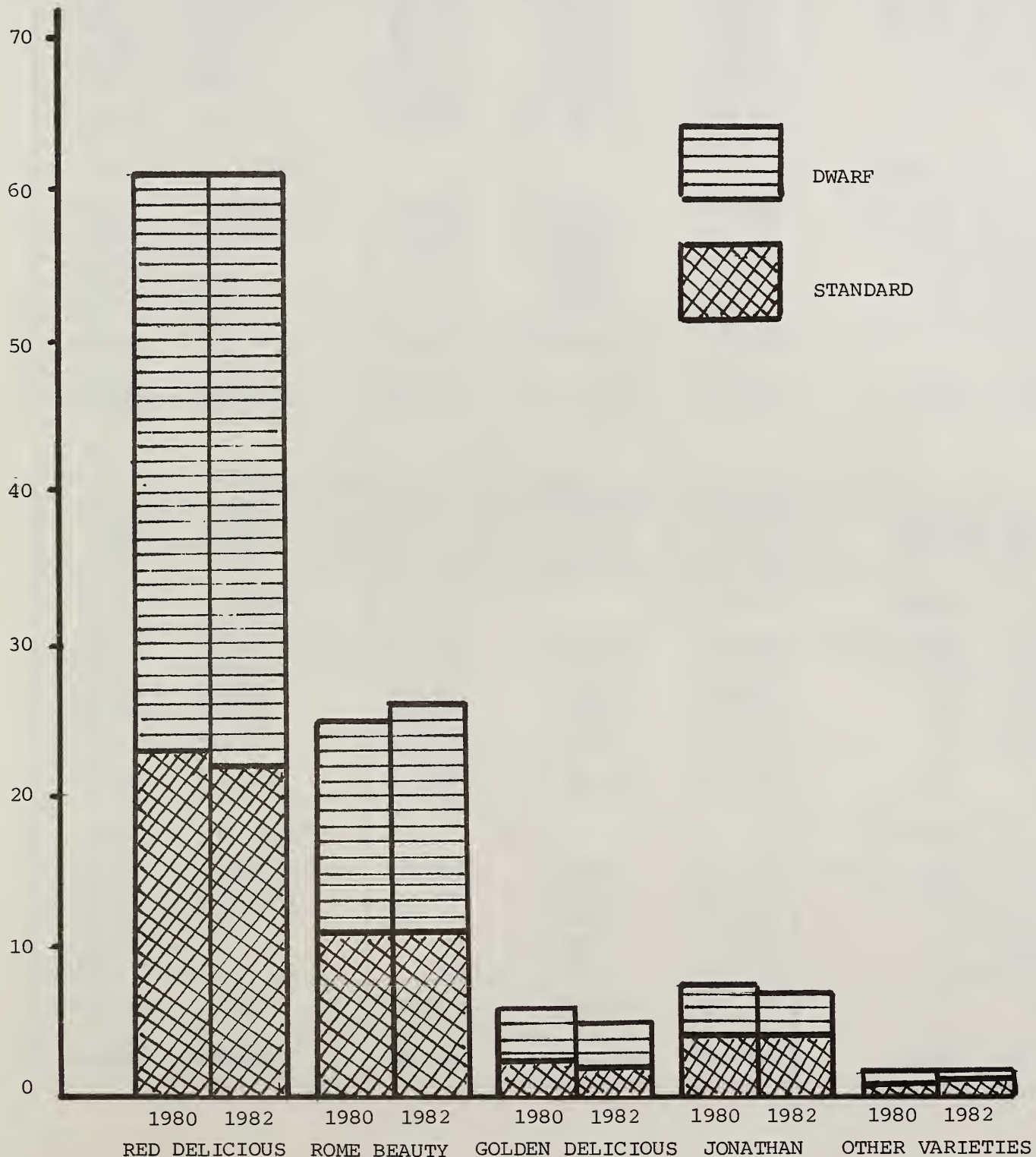
## APPLES

As in previous years, Red Delicious apples continue to be the dominant variety in Idaho, accounting for 61 percent of all apple trees. This is the same percentage as in 1980 but a larger percent are dwarf and semi-dwarf trees. The percentage of Golden Delicious and Jonathan apples declined slightly while the percentage of Romes increased.

Dwarf and semi-dwarf trees continue to make gains, though not as rapidly as in the past. Total dwarf trees increased 17 percent from 1980 while standard trees increased 5 percent.

PERCENTAGE

### APPLE VARIETIES





IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

APPLES

COUNTY SUMMARY

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-10 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
<u>APPLES - STANDARD</u>	<u>CANYON</u>				
Delicious, Red Strain	20,182	25,854	25,935	51,789	71,971
Delicious, Golden	588	5,013	1,707	6,720	7,308
Rome Beauty	7,615	14,942	4,218	19,160	26,775
Jonathan	4,613	4,754	3,205	7,959	12,572
All Others	1,238	1,233	690	1,923	3,161
TOTAL	34,236	51,796	35,755	87,551	121,787
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	61,377	41,105	12,749	53,854	115,231
Delicious, Golden	4,320	4,333	915	5,248	9,568
Rome Beauty	13,766	9,015	--	9,015	22,781
Jonathan	8,380	3,998	--	3,998	12,378
All Others	1,847	--	--	--	1,847
TOTAL	89,690	58,451	13,664	72,115	161,805
TOTAL ALL TREES	123,926	110,247	49,419	159,666	283,592

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP				TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER	BEARING AGE	
<u>APPLES - STANDARD</u>	<u>GEM</u>				
Delicious, Red Strain	11,975	36,637	32,569	69,206	81,181
Delicious, Golden	40	2,506	1,042	3,548	3,588
Rome Beauty	12,960	16,603	6,350	22,953	35,913
Jonathan	4,930	8,390	2,436	10,826	15,756
All Others	1,631	2,630	1,516	4,146	5,777
TOTAL	31,536	66,766	43,913	110,679	142,215
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	90,770	38,087	8,128	46,215	136,985
Delicious, Golden	846	1,587	--	1,587	2,433
Rome Beauty	28,827	1,963	225	2,188	31,015
Jonathan	2,537	325	--	325	2,862
All Others	800	--	--	--	800
TOTAL	123,780	41,962	8,353	50,315	174,095
TOTAL ALL TREES	155,316	108,728	52,266	160,994	316,310



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

APPLES

COUNTY SUMMARY

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
<u>APPLES - STANDARD</u>	<u>PAYETTE</u>				
Delicious, Red Strain	8,039	14,241	19,942	34,183	42,222
Delicious, Golden	47	1,585	1,903	3,488	3,535
Rome Beauty	10,923	9,897	18,626	28,523	39,446
Jonathan	--	673	3,794	4,467	4,467
All Others	710	460	211	671	1,381
TOTAL	19,719	26,856	44,476	71,332	91,051
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	31,190	58,552	9,801	68,353	99,543
Delicious, Golden	983	13,777	981	14,758	15,741
Rome Beauty	34,016	47,382	3,669	51,051	85,067
Jonathan	8,385	4,820	402	5,222	13,607
All Others	--	100	--	100	100
TOTAL	74,574	124,631	14,853	139,484	214,058
TOTAL ALL TREES	94,293	151,487	59,329	210,816	305,109

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP				
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER	BEARING AGE	TOTAL TREES
<u>APPLES - STANDARD</u>	<u>TWIN FALLS</u>				
Delicious, Red Strain	102	1,275	5,375	6,650	6,752
Delicious, Golden	10	46	425	471	481
Rome Beauty	20	180	1,069	1,249	1,269
Jonathan	315	20	475	495	810
All Others	12	2	100	102	114
TOTAL	459	1,523	7,444	8,967	9,426
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	1,020	570	400	970	1,990
Delicious, Golden	300	100	200	300	600
Rome Beauty	--	--	--	--	--
Jonathan	10	30	100	130	140
All Others	200	70	150	220	420
TOTAL	1,530	770	850	1,620	3,150
TOTAL ALL TREES	1,989	2,293	8,294	10,587	12,576

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

APPLES

COUNTY SUMMARY

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
<u>APPLES - STANDARD</u>	<u>WASHINGTON</u>				
Delicious, Red Strain	--	600	2,017	2,617	2,617
Delicious, Golden	--	--	60	60	60
Rome Beauty	600	1,170	965	2,135	2,735
Jonathan	900	--	255	255	1,155
All Others	--	30	--	30	30
TOTAL	1,500	1,800	3,297	5,097	6,597
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	4,122	5,828	--	5,828	9,950
Delicious, Golden	101	410	--	410	511
Rome Beauty	3,200	3,641	100	3,741	6,941
Jonathan	--	--	--	--	--
All Others	--	--	--	--	--
TOTAL	7,423	9,879	100	9,979	17,402
TOTAL ALL TREES	8,923	11,679	3,397	15,076	23,999

KIND OF FRUIT AND VARIETY	NUMBER OF TREES BY AGE GROUP				
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER	BEARING AGE	TOTAL TREES
<u>APPLES - STANDARD</u>	<u>OTHER COUNTIES</u>				
Delicious, Red Strain	2	1,110	1,017	2,127	2,129
Delicious, Golden	--	6	118	124	124
Rome Beauty	--	3	371	374	374
Jonathan	--	476	285	761	761
<u>All Others</u>	<u>31</u>	<u>3</u>	<u>95</u>	<u>98</u>	<u>129</u>
TOTAL	33	1,598	1,886	3,484	3,517
<u>DWARF &amp; SEMI-DWARF</u>					
Delicious, Red Strain	2,374	4,207	424	4,631	7,005
Delicious, Golden	358	300	138	438	796
Rome Beauty	--	24	175	199	199
Jonathan	--	104	30	134	134
<u>All Others</u>	<u>77</u>	<u>16</u>	<u>10</u>	<u>26</u>	<u>103</u>
TOTAL	2,809	4,651	777	5,428	8,237
TOTAL ALL TREES	2,842	6,249	2,663	8,912	11,754

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

PEARS

Pear tree numbers showed a decrease in Idaho, dropping 9 percent from the 1980 survey. While the number of bearing trees dropped, the number of non-bearing age trees increased by 722 trees. There were an average of 108 trees planted per acre.

PEARS - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING PEARS	TOTAL ACRES OF PEARS	TOTAL PEAR TREES	AVERAGE TREES PER PEAR OPERATION
1 - 9	6	3	182	30
10 - 24	13	20	1,295	100
25 - 49	5	10	1,019	204
50 - 74	9	39	4,149	461
75 - 99	4	9	1,049	262
100 +	10	134	15,410	1,541
STATE TOTAL	47	215	23,104	492

PEARS - ALL VARIETIES

COUNTY SUMMARY

COUNTY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-71 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
Canyon	1,805	6,892	5,680	12,572	14,377
Gem	854	2,210	250	2,460	3,314
Payette	1,740	237	500	737	2,477
Twin Falls	525	76	1,000	1,076	1,601
Washington	--	400	570	970	970
Other Counties	312	16	37	53	365



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

PEACHES

Peach tree numbers continued the downward trend, declining 5 percent from 1980. The number of operations reporting peaches dropped from 85 to 76 and total acreage was down from 980 acres to 932 acres. Once again the decline in tree numbers occurred in trees of bearing age. Trees of non-bearing age increased from just over 16,000 to 26,216 trees.

PEACHES - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING PEACHES	TOTAL ACRES OF PEACHES	TOTAL PEACH TREES	AVERAGE TREES PER PEACH OPERATION
1 - 9	14	36	3,564	255
10 - 24	22	72	6,673	303
25 - 49	11	90	9,610	874
50 - 74	10	122	13,727	1,373
75 - 99	7	96	8,642	1,235
100 +	12	516	59,564	4,964
STATE TOTAL	76	932	101,780	1,339

COUNTY SUMMARY

VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1970-76 6-12 YRS. OLD	1969 & EARLIER 13 YRS. & OLDER		
	<u>CANYON</u>				
Early Varieties	5,200	10,850	1,455	12,305	17,505
Late Varieties	7,392	25,135	3,025	28,160	35,552
TOTAL	12,592	35,985	4,480	40,465	53,057
	<u>GEM</u>				
Early Varieties	1,529	5,698	545	6,243	7,772
Late Varieties	6,821	6,959	5,895	12,854	19,675
TOTAL	8,350	12,657	6,440	19,097	27,447
	<u>PAYETTE</u>				
Early Varieties	2,768	1,400	--	1,400	4,168
Late Varieties	200	810	200	1,010	1,210
TOTAL	2,968	2,210	200	2,410	5,378
	<u>TWIN FALLS</u>				
Early Varieties	440	605	1,000	1,605	2,045
Late Varieties	510	860	3,336	4,196	4,706
TOTAL	950	1,465	4,336	5,801	6,751
	<u>WASHINGTON</u>				
Early Varieties	--	445	862	1,307	1,307
Late Varieties	405	210	50	260	665
TOTAL	405	655	912	1,567	1,972
	<u>OTHER COUNTIES</u>				
Early Varieties	736	2,062	519	2,581	3,317
Late Varieties	215	1,640	2,003	3,643	3,858
TOTAL	951	3,702	2,522	6,224	7,175

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

PRUNES

Once again prune tree numbers declined in Idaho. The downward trend began in 1966. The 1982 survey indicated 48,251 trees, down 28 percent from the 67,204 trees reported in 1980.

Total acreage devoted to prunes dropped 32 percent to 446 acres.

PRUNES - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING PRUNES	TOTAL ACRES OF PRUNES	TOTAL PRUNE TREES	AVERAGE TREES PER PRUNE OPERATION
1 - 9	3	6	832	277
10 - 24	10	47	4,890	489
25 - 49	14	107	10,291	735
50 - 74	8	32	3,165	396
75 - 99	7	55	5,804	829
100 +	15	199	23,269	1,551
STATE TOTAL	57	446	48,251	847

COUNTY SUMMARY

COUNTY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1970-76 6-12 YRS. OLD	1969 & EARLIER 13 YRS. & OLDER		
Canyon	50	7,408	6,110	13,518	13,568
Gem	2,520	2,320	9,032	11,352	13,872
Payette	--	3,525	7,566	11,091	11,091
Washington	10	2,480	4,572	7,052	7,062
Other Counties	157	2,193	308	2,501	2,658

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

PLUMS

A total of 112,454 plum trees were reported. This is an increase of 23 percent from the 1980 survey. Acres planted to plums totaled 908, up 95 acres from the previous survey.

PLUMS - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING PLUMS	TOTAL ACRES OF PLUMS	TOTAL PLUM TREES	AVERAGE TREES PER PLUM OPERATION
1 - 9	6	14	1,420	237
10 - 24	16	90	9,137	571
25 - 49	20	151	17,048	852
50 - 74	15	90	8,938	596
75 - 99	12	159	23,929	1,994
100 +	16	404	51,982	3,249
STATE TOTAL	85	908	112,454	1,323

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

PLUMS

COUNTY SUMMARY

VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1970-76 6-12 YRS. OLD	1969 & EARLIER 13 YRS. & OLDER		
			<u>CANYON</u>		
President	3,741	9,994	3,571	13,565	17,306
Friar	244	1,795	--	1,795	2,039
Empress	5,803	2,938	--	2,938	8,741
Simpka	162	450	--	450	612
All Others	125	1,030	340	1,370	1,495
TOTAL	10,075	16,207	3,911	20,118	30,193
			<u>GEM</u>		
President	722	2,800	2,340	5,140	5,862
Friar	885	5,635	1,680	7,315	8,200
Empress	9,769	4,723	1,404	6,127	15,896
Simpka	985	2,872	1,209	4,081	5,066
All Others	315	10	2,075	2,085	2,400
TOTAL	12,676	16,040	8,708	24,748	37,424
			<u>PAYETTE</u>		
President	1,250	3,365	1,230	4,595	5,845
Friar	1,170	1,354	450	1,804	2,974
Empress	10,098	9,426	300	9,726	19,824
Simpka	1,650	2,461	150	2,611	4,261
All Others	--	417	270	687	687
TOTAL	14,168	17,023	2,400	19,423	33,591
			<u>WASHINGTON</u>		
President	41	768	--	768	809
Friar	--	180	--	180	180
Empress	630	775	--	775	1,405
Simpka	--	--	--	--	--
All Others	--	--	--	--	--
TOTAL	671	1,723	--	1,723	2,394
			<u>OTHER COUNTIES</u>		
President	5,916	498	--	498	6,414
Friar	1,972	--	--	--	1,972
Empress	--	--	--	--	--
Simpka	--	432	--	432	432
All Others	--	27	7	34	34
TOTAL	7,888	957	7	964	8,852



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

SWEET CHERRIES

A total of 67,869 sweet cherry trees were reported, a 3 percent decrease from the 1980 census. While the number of bearing trees decreased from the previous survey, the number of non-bearing trees rose from 3,833 to 7,708 in the two year period.

SWEET CHERRIES - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING SWEET CHERRIES	TOTAL ACRES OF SWEET CHERRIES	TOTAL SWEET CHERRY TREES	AVERAGE TREES PER SWEET CHERRY OPERATION
1 - 9	10	19	1,017	102
10 - 24	18	83	6,884	382
25 - 49	11	74	5,153	468
50 - 74	11	55	5,550	505
75 - 99	7	63	4,792	685
100 +	14	465	44,473	3,177
STATE TOTAL	71	759	67,869	956

COUNTY SUMMARY

VARIETY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
	<u>CANYON</u>				
Bing	2,835	16,710	2,881	19,591	22,426
Lambert	409	6,873	1,085	7,958	8,367
Other	249	1,547	360	1,907	2,156
TOTAL	3,493	25,130	4,326	29,456	32,949
	<u>GEM</u>				
Bing	3,489	7,664	5,670	13,334	16,823
Lambert	--	4,541	5,355	9,896	9,896
Other	35	466	2,752	3,218	3,253
TOTAL	3,524	12,671	13,777	26,448	29,972
	<u>PAYETTE</u>				
Bing	--	735	22	757	757
Lambert	--	300	--	300	300
Other	--	10	--	10	10
TOTAL	--	1,045	22	1,067	1,067
	<u>TWIN FALLS</u>				
Bing	70	1,018	391	1,409	1,479
Lambert	15	200	333	533	548
Other	10	50	28	78	88
TOTAL	95	1,268	752	2,020	2,115
	<u>OTHER COUNTIES</u>				
Bing	360	401	163	564	924
Lambert	115	126	130	256	371
Other	121	127	223	350	471
TOTAL	596	654	516	1,170	1,766



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

SOUR CHERRIES

The number of sour cherry trees have decreased 29 percent over the past two years. Acreage is down as well - from 107 acres in 1980 to 80 acres this year.

SOUR CHERRIES - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING SOUR CHERRIES	TOTAL ACRES OF SOUR CHERRIES	TOTAL SOUR CHERRY TREES	AVERAGE TREES PER SOUR CHERRY OPERATION
1 - 9	3	2	235	78
10 - 24	6	15	1,394	232
25 - 49	--	--	--	--
50 - 74	2	7	760	380
75 - 99	--	--	--	--
100 +	6	56	5,562	927
STATE TOTAL	17	80	7,951	468

COUNTY SUMMARY

COUNTY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1962-76 6-20 YRS. OLD	1961 & EARLIER 21 YRS. & OLDER		
Canyon	350	100	10	110	460
Gem	904	3,758	637	4,395	5,299
Washington	600	400	400	800	1,400
Other Counties	473	282	37	319	792

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

APRICOTS

The number of apricot trees increased during the last two years from 6,891 to 7,300 - a 6 percent increase. The number of operations reporting apricots rose from 22 to 27.

APRICOTS - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING APRICOTS	TOTAL ACRES OF APRICOTS	TOTAL APRICOTS TREES	AVERAGE TREES PER APRICOT OPERATION
1 - 9	3	1	83	28
10 - 24	10	11	987	99
25 - 49	5	4	266	53
50 - 74	3	8	758	253
75 - 99	3	3	266	89
100 +	3	42	4,940	1,647
STATE TOTAL	27	69	7,300	270

COUNTY SUMMARY

COUNTY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1972-81 1-5 YRS. OLD	1970-76 6-12 YRS. OLD	1969 & EARLIER 13 YRS. & OLDER		
Canyon	250	1,569	555	2,124	2,374
Gem	162	615	291	906	1,068
Other Counties	51	3,397	410	3,807	3,858

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1982

NECTARINES

The number of nectarines increased again - up 12 percent from 1980 and up 98 percent from 1978.

The number of operations reporting nectarines increased from 14 to 19.

NECTARINES - SIZE GROUP SUMMARY

SIZE GROUP ALL FRUIT (ACRES)	OPERATIONS REPORTING NECTARINES	TOTAL ACRES OF NECTARINES	TOTAL NECTARINE TREES	AVERAGE TREES PER NECTARINE OPERATION
1 - 9	1	1	20	20
10 - 24	5	7	862	172
25 - 49	2	3	180	90
50 - 74	3	1	48	16
75 - 99	3	3	220	73
100 +	5	55	5,580	1,116
STATE TOTAL	19	70	6,910	364

COUNTY SUMMARY

COUNTY	NUMBER OF TREES BY AGE GROUP			NO. TREES BEARING AGE	TOTAL TREES
	1977-81 1-5 YRS. OLD	1970-76 6-12 YRS. OLD	1969 & EARLIER 13 YRS. & OLDER		
Canyon	--	5,538	175	5,713	5,713
Gem	282	450	--	450	732
Other Counties	428	17	20	37	465





